# ARCHWAY DRAINAGE PROJECT

Functional Area: Community Development Department: Environmental Engineering

## **Project Description/Justification**:

This project will consist of approximately 1,100 feet of stream bank stabilization and may be a combination of rip-rap, paved ditch or some form of soft lining. This project will stabilize the erosion being experienced and eliminate severe siltation problems.

#### **Facility Plan:**

N/A

#### **Location/Site Status:**

Located in the Midlothian District, this project will begin 200 feet south of Archway Road and continue downstream approximately 1,100 feet. The original drainage installed in this area is over thirty years old.

#### **Estimated Project Costs:**

Total project cost is estimated at \$200,000.

### **Operating Cost Detail:**

No impact on the operating budget.

## **Impact If Not Completed:**

Drainage conditions in the area will continue to deteriorate.

## **Financing / Operating Budget Impact**

	Prior <u>Years</u>	FY2004	<u>FY2005</u>	<u>FY2006</u>	FY2007	FY2008	FY2009	<u>FY2010</u>	TOTAL <u>FY04-10</u>
Financing									
General Fund	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$200,000
Debt Funded	0	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0
TOTAL	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$200,000
<b>Operating Expenses</b>									
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	\$0	